



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Gérard JAULENT

CONFIRMATION NO. 2674

Application No.: 10/519,466

Art Unit: 3749

Filed: December 27, 2004

Examiner: Shelby J. VIGIL

For: GAS BURNER-TYPE COMBUSTION DEVICE AND METHOD FOR OPERATING

Attorney Docket No.: 3978.016

Customer Number: 000041288

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97 and §1.98

**Mail Stop Amendment**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. §1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the following documents for the above-identified application. Copies of the documents set forth below and listed on the attached Form PTO-1449, copies of the International Search Report and French Preliminary Search Report are provided herewith.

1. U.S. Patent No. 2 526 748 A
2. WO 91 14363 A
3. DE 299 21 977 U
4. WO 99 38378 A
5. GB 1 594 435 A
6. DE 559 758 C
7. DE 90 11 567 U

U.S. PATENT APPLICATION SERIAL NO.: 10/519,466  
INFORMATION DISCLOSURE STATEMENT

ATTY DOCK: 3978.016

- 8. FR 2 823 644 A
- 9. US 5 343 693 A
- 10. EP 1 186 234 A
- 11. US 4 199 934 A

**Document 1**

U.S. Patent No. 2 526 748 A entitled, "Gas Burner with Adjustable Flame Slot and Central Secondary Air Supply" published on October 24, 1950.

In the International Search Report Document 1 was cited as categories "X" and "Y" relevancy to claims 1, 8, and 9-15.

In the French Preliminary Search Report Document 1 was cited as categories "X" and "Y" relevancy to claims 1, 8, 9, and 10.

This document is in the English language.

**Document 2**

International Bureau of WIPO Patent No. WO 91 14363 A  
Entitled, "*Plant-Killing Device*" published on October 3, 1991.

In the International Search Report Document 2 was cited as category "Y" relevancy to claims 9 and 10.

The French Preliminary Search Report does not cite Document 2.

This document is in the English language.

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Document 3

German Patent No. DE 299 21 977 U entitled, "Rollvorrichtung fur Aufwarm-und Abflammgerate" published on April 13, 2000.

In the International Search Report Document 3 was cited as category "Y" relevancy to claim 11.

The French Preliminary Search Report does not cite Document 3.

Applicant is not aware of any English language document equivalent to Document 3.

Document 4

International Bureau of WIPO Patent No.WO 99 38378 A entitled, "*Weed Killing Apparatus and Method*" published August 5, 1999.

In the International Search Report Document 4 was cited as category "Y" relevancy to claim 12.

The French Preliminary Search Report does not cite Document 4.

This document is in the English language.

Document 5

United Kingdom Patent No. GB 1 594 435 A entitled, "*Flame Spreading Attachment for a Blow Torch*" published July 30, 1981.

In the International Search Report Document 5 was cited as category "Y" relevancy to claim 13.

In the French Preliminary Search Report Document 5 was cited as category "A" relevancy to claims 1 and 8.

This document is in the English language.

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Document 6

German Patent No. DE 559 758 C entitled "Gasbrenner" published on September 23, 1932.

In the International Search Report Document 6 was cited as category "Y" relevancy to claim 14.

The French Preliminary Search Report does not cite Document 6.

Applicant is not aware of any English language document equivalent to Document 6.

Document 7

German Patent No. DE 90 11 567 U entitled, "Vorrichtung zum Abflammen von Unkrautern" published on October 11, 1990.

In the International Search Report Document 7 was cited as category "Y" relevancy to claim 15.

In the French Preliminary Search Report Document 7 was cited as category "Y" relevancy to claim 10.

Applicant is not aware of any English language document equivalent to Document 7.

Document 8

French Patent No. FR 2 823 644 A entitled, "Procede de Desherbage Thermique de Vegetaux au Sol et Dispositif Pour Sa Mise en Oeuvre" published on October 25, 2002.

In the International Search Report Document 8 was cited as categories "P" and "X" relevancy to claims 1, and 8-10.

The French Preliminary Search Report does not cite Document 8.

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Applicant is not aware of any English language document equivalent to Document 8.

**Document 9**

U.S. Patent No. US 5 343 693 A entitled, "Combustor and Method of Operating the Same" published on September 6, 1994.

In the International Search Report Document 9 was cited as category "A" relevancy to claims 2, 4, 5, and 8.

In the French Preliminary Search Report Document 9 was cited as category "A" relevancy to claims 2, 4, 5, and 8.

This document is in the English language.

**Document 10**

European Patent No. EP 1 186 234 A1 entitled "Apparatus and Method for Controlling and/or Killing Weeds" published on March 13, 2002.

In the International Search Report Document 10 was cited as category "A" relevancy to claims 9 and 11.

In the French Preliminary Search Report Document 10 was cited as category "Y" relevancy to claim 9.

This document is in the English language.

**Document 11**

U.S. Patent No. US 4 199 934 A entitled "Combustion Chamber, Especially for Gas Turbines" published on April 29, 1980.

In the International Search Report Document 11 was cited as category "A" relevancy to claims 1 and 8.

In the French Preliminary Search Report Document 11 was cited as category "A" relevancy to claims 1 and 8.

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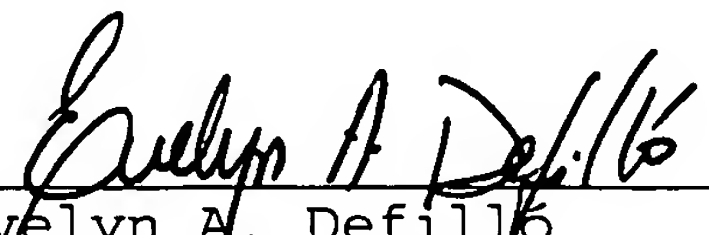
This document is in the English language.

The present Information Disclosure Statement is being filed after three months from the application's filing date but before the mailing date of the first Office Action on the merits, therefore no Certification Under 37 C.F.R. §1.97(e) or fee under 37 C.F.R. §1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedated or otherwise remove any listed document as a competent reference against the claims of the present application.

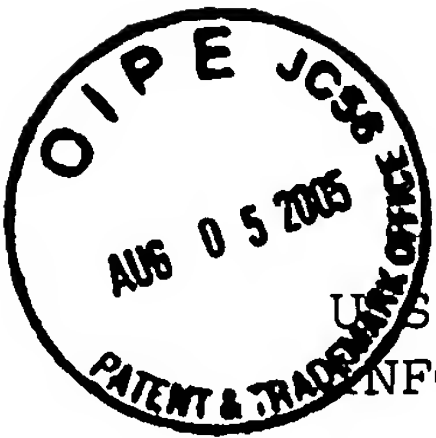
Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application, and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

Respectfully submitted,

  
Evelyn A. DeFillis  
Reg. No. 45,630

Pendorf & Cutliff  
5111 Memorial Highway  
Tampa, Florida 33634-7356  
(813)886-6085

Dated: **August 3, 2005**



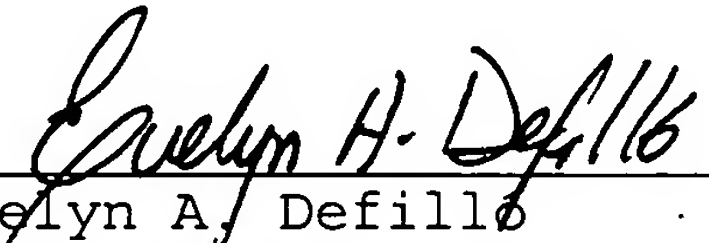
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CERTIFICATE OF MAILING AND AUTHORIZATION TO CHARGE

I hereby certify that the foregoing INFORMATION DISCLOSURE STATEMENT Form PTO-1449, including twelve (11) documents, for U.S. Application No. 10/519,466 filed December 27, 2004, were deposited in first class U.S. mail, postage prepaid, Mail Stop Amendment, P. O. Box 1450, Alexandria, VA 22313-1450, on **August 3, 2005.**

The Commissioner is hereby authorized to charge any additional fees which may be required at any time during the prosecution of this application without specific authorization, or credit any overpayment, to Deposit Account No. 16-0877.

  
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Evelyn A. Defillo

PTO/SB/08A (08-03)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**(Use as many sheets as necessary)**

**Complete if Known**

Application Number	10/519,466
Filing Date	December 27 2004
First Named Inventor	Gerard JAULENT
Art Unit	3749
Examiner Name	Shelby J. VIGIL
Attorney Docket Number	3978.016

Sheet	2	of	2
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## U. S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		DE 90 11 567 U	10-11-1990	HERBERT ROTH	SEE TRANSMITTAL	
		FR 2 823 644 A	10-25-2002	C D SARL	SEE TRANSMITTAL	
		EP 1 186 234 A	03-13-2002	SCANECO APS	SEE TRANSMITTAL	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**